

BI-RF/AK-17

RU-007

OUTER CONTINENTAL SHELF ENERGY PROGRAM

NOAA/BLM

FINAL REPORT

Contract No. 03-5-022-68
Task Order No. 4
1 April 1975 - 31 March 1976

Summarization of existing literature and
unpublished data on the distribution, abundance
and life histories of benthic organisms
(Beaufort Sea)

VOLUME II
Species List

Andrew G. Carey, Jr., Principal Investigator
School of Oceanography
Oregon State University
Corvallis, Oregon 97331

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SPECIES LIST

The following list of 1083 species names comprises the benthic invertebrate organisms reported from the Beaufort Sea from sea level down to 3000+ meters.

Traditionally, the boundaries of the Beaufort Sea have been regarded as Point Barrow on the west and the edge of the Canadian Archipelago on *the* east. These limits have been expanded slightly for the purposes of this species list to include the most westerly regions of the Canadian Islands as well as the area west of Point Barrow adjacent to the Naval Arctic Research Laboratory. In addition, the benthic invertebrates collected from the ice island T-3 as it drifted north of Alaska in the Beaufort gyre have been included. It is expected that all of the species reported from these adjacent regions will also be-encountered in the Beaufort Sea proper as more sampling is accomplished.

The majority of the benthic species listed are derived from current investigations, or were reported in publications which stemmed from the following works:

Point Barrow Expedition (1885)

Canadian Arctic Expedition (1913-1916)

Collections by George MacGinitie at the Naval Arctic Research Laboratory (1948-1950)

Ice Island collections in the Beaufort Gyre (1963, 1974)

Colville River delta investigations (1970-1971)

Current investigations of the Beaufort Sea biota include work by:

Dr. A.G. Carey, Jr. , Oregon State University
-western Beaufort Sea between Point Barrow and Barter Island

Dr. H.M. Feder, University of Alaska
-area in and around Prudhoe Bay

Dr. J.W. Wacasey, Dept. of the Environment, Canada
-southeastern Beaufort Sea from Herschel Island to the
Tuktoyaktuk Peninsula.

Many of the invertebrate organisms from areas within or adjacent to the Beaufort Sea have been examined in detail. Students interested in particular animal groups should consult the bibliographic index *for* a list of pertinent literature. The abbreviated index below includes some of the major works for many of the invertebrates:

Annelida - Polychaeta

Berkeley and Berkeley, 1956
Pettibone, 1954
Reish, 1965

Arthropoda - Amphipoda

Castillo, 1975
Laubitz, 1972
Shoemaker, 1955

Arthropods - Cumacea

Castillo, 1975
Given, 1965

Arthropoda - Decapoda

Squires, 1969

Arthropoda - Isopoda and Tanaidacea

Bray, 1962
Gur'ianova, 1934d
Menzies and Mohr, 1962

Arthropoda - Ostracoda

Jones, 1960
Joy, 1974

Arthropods - Pycnogonida

Hedgpeth, 1963

Bryozoa

Osburn, 1955

Cnidaria

Calder, 1970

Calder, 1972

Echinodermata - Asteroidea

Grainger, 1964

Grainger, 1966a

Echinodermata - Holothuroidea

Agatep, 1967

Mollusca - Gastropoda

Clark, 1963

MacGinitie, 1959

McPherson, 1971

Mollusca - Pelecypoda

Clark, 1963

Lubinsky, 1972

MacGinitie, 1959

Nemertinea

Coe, 1952

Porifera

de Laubenfels, 1953

Protozoa - Foraminiferida

Loeblich and Tappan, 1953

Benthic organisms representing fifteen phyla are included within the the species list. As an aid in locating any particular animal, the phyla are arranged in alphabetical order, and the generic names are listed alphabetically within each phylum. Many of the species names are preceded with an asterisk to emphasize those organisms which have been reported by the investigators currently working in the Beaufort Sea. A number of these

species also have distributional data **included** in the next section, and these have been indicated with the letter "C" preceding the asterisk.

ARCTIC SPECIES LIST

PHYLUM ANNELIDA

HIRUDINEA

CRANGONOBCELLA MURMANICA SELENSKY, 1914
OXYTONOSTOMA ARCTICA JOHANSSON, 1898
OXYTONOSTOMA TYPICA MALM, 1863
PLATYBDELLA ANARRHICHAE (DIESING, 1859)

ARCTIC SPECIES LIST

PHYLUM ANNELIDA

POLYCHAETA

- C * *AGLAOPHAMUS MALMGRENI* (THEEL, 1879)
AMAGE ASIATICUS USCHAKOV, 1955
- C * *AMAGE AURICULA* MALMGREN, 1866
- C * *AMPHARETE ACUTIFRONS* (GRUBE, 1860)
- C * *AMPHARETE ARCTICA* MALMGREN, 1866
AMPHARETE GOESI MALMGREN, 1865
AMPHARETE JOHANSENI CHAMBERLIN, 1920
AMPHARETE REDUCTA CHAMBERLIN, 1920
- C * *AMPHARETE VEGA* (WIREN, 1883)
* *AMPHICTEIS GUNNERI* (SARS, 1835)
- C * *AMPHICTEIS SUNDEVALLI* MALMGREN, 1866
AMPHITRITE CIRRATA MULLER, 1776
* *ANAITIDES GROENLANDICA* (OERSTED, 1842)
* *ANAITIDES MUCOSA* (OERSTED, 1843)
ANASPIO BREVIS CHAMBERLIN, 1920
* *ANTINOELLA BADIA* (THEEL, 1879)
- C * *ANTINOELLA SARSI* MALMGREN, 1865
* *APISTOBRANCHUS TULLBERGI* (THEEL, 1879)
ARCTEOBIA ANTICOSTIENSIS (MCINTOSH, 1874)
ARENICOLA GLACIALIS MURDOCH, 1884
* *ARICIOEA SUEGICA* ELIASON, 1920
- C * *ARTACAMA PROBOSCIDEA* MALMGREN, 1866
ASABELLIDES LINEATA (BERKELEY + BERKELEY, 1943)
ASABELLIDES SIBIRICA (WIREN, 1883)
AUTOLYTUS ALEXANDRI MALMGREN, 1867
AUTOLYTUS FALLAX MALMGREN, 1867
AUTOLYTUS PRISMATICUS (FABRICIUS, 1780)
BRADA GRANULATA MALMGREN, 1867
BRADA INHABILIS (RATHKE, 1843)
* *BRADA VILLOSA* (RATHKE, 1843)
* *BRANCHIOMMA INFARCATA* (KROYER, 1856)
- C * *CAPITELLA CAPITATA* (FABRICIUS, 1780)
- C * *CHAETOZONE SETOSA* MALMGREN, 1867
* *CHITINOPOMA GROENLANDICA* (MORCH, 1863)
- C * *CHONE DUNERI* MALMGREN, 1867
* *CHONE INFUNDIBULIFORMIS* KROYER, 1856
- C * *CIRRATULUS CIRRATUS* (MULLER, 1776)
CIRROPHORUS NORDICA (STRELZOV, 1968)
- C * *COSSURA LONGOCIRRATA* WEBSTER + BENEDICT, 1887
* *DIPLOCIRPUS GLAUCUS* (MALMGREN, 1867)
* *DYSPONETUS PYGMAEUS* LEVINSEN, 1879
ENIPO GRACILIS VERRILL, 1874
ETEONE (MYSTA) BARBATA (MALMGREN, 1865)
ETEONE FLAVA (FABRICIUS, 1780)
- C * *ETEONE LONGA* (FABRICIUS, 1780)
ETEONE SPETSBERGENSIS MALMGREN, 1865
* *EUCHONE ANALIS* (KROYER, 1856)

ARCTIC SPECIES LIST

- C * EUCHONE PAPILLOSA (SARS, 1851)
 4 EU CRANTA VILLOSA MALMGREN, 1865
 EUMIDA MINUTA (CITLEVSEN, 1917)
 EUNOE CLARKI PETTIBONE, 1951
 EUNOE NODOSA (SARS, 1861)
 EUNOE OERSTEDI MALMGREN, 1865
 EUSYLLIS BLOMSTRANDI MALMGREN, 1867
 EUSYLLIS MAGNIFICA (MOORE, 1906)
 EXOGONE DISPAR (WEBSTER, 1879)
 * EXOGONE NAIDINA OERSTED, 1845
 FLABELLIGERA AFFINIS M. SARS, 1839
 * FLABELLIGERA MASTIGOPHORA ANNENKOVA, 1952
 * GATTYANA CILIATA MOORE, 1902
 * GATTYANA CIRROSA (PALLAS, 1766)
 GLYCERA CAPITATA OERSTED, 1843
 GLYCIDINE WIRENI ARWIDSSON, 1898
 C * GLYPHANOSTOMUM PALLESCENS (THEEL, 1879)
 * HARMOTHOE EXTENUATA (GRUBE, 1840)
 C * HARMOTHOE IMBRICATA (LINNAEUS, 1767)
 * HARMOTHOE (EUNOE) NODOSA (SARS, 1860)
 * HARMOTHOE (EUNOE) OERSTEDI (MALMGREN, 1865)
 * HARTMANIA MOOREI PETTIBONE, 1955
 * HETEROMASTUS FILIFORMIS (CLAPAREDE, 1864)
 IDANTHYRSUS ARMATUS KINBERG, 1867
 LACYDONIA PAPILLATA USCHAKOV, 1958
 LAEOSPIRA GRANULATUS (LINNAEUS, 1767)
 LAGISCA MULTISETOSA MOORE, 1902
 * LANASSA NORDENSKIOLDI MALMGREN, 1866
 LANASSA VENUSTA (MALM, 1874)
 * LANGERHANSIA CORNUTA (RATHKE, 1843)
 C * LAONICE CIRRATA (M. SARS, 1851)
 C * LAPHANIA BOECKI MALMGREN, 1865
 * LEAENA ABRANCHIATA MALMGREN, 1865
 C * LEIOCHONE POLARIS (THEEL, 1879)
 C * LUMBRICLYMENE MINOR ARWIDSSON, 1907
 C * LUMBRINERIS FRAGILIS (MULLER, 1776)
 C * LUMBRINERIS MINUTA (THEEL, 1879)
 * LUMBRINERIS TENUIS (VERRILL, 1873)
 LUMBRINERIS ZONATA (JOHNSON, 1901)
 C * LYSIPPE LABIATA MALMGREN, 1865
 MACELLICEPHALA AFFINIS FAUVEL, 1914
 C * MALACOCERCS FULIGINOSUS (CLAPAREDE, 1870)
 C * MALDANE SARSI MALMGREN, 1865
 * MELAENIS LOVENI MALMGREN, 1865
 C * MELINNA CRISTATA (SARS, 1851)
 MELINNEXIS SOMOVI USCHAKOV, 1957
 C * MICRONEPHTHYS MINUTA (THEEL, 1879)
 * MYRIOCHELE HEERI MALMGREN, 1867
 MYSTIDES BOREALIS THEEL, 1879
 MYXICOLA INFUNDIBULUM (RENIER, 1804)
 * NEMIDIA TORELLI MALMGREN, 1865
 * NEOAMPHITRITE GREENLANDICA (MALMGREN, 1865)

ARCTIC SPECIES LIST

- c 4 NEPHTYS CILIATA (MULLER, 1776)
 NEPHTYS DISCORS EHLERS, 1863
 c * NEPHTYS LONGOSETOSA OERSTED, 1843
 c * NEPHTYS PARADOXA MALM, 1874
 c * NEREIMYRA APHRODITOIDES (FABRICIUS, 1780)
 NEREIMYRA MULTIPAPILLATA (THEEL, 1879)
 c * NEREIS ZONATA MALMGREN, 1867
 NICOLEA VENUSTULA (MONTAGU, 1813)
 c * NICOLEA ZOSTERICCLA (OERSTED, 1844)
 NICOMACHE LUMBRICALIS (FABRICIUS, 1780)
 NICOMACHE PERSONATA JOHNSON, 1901
 c * NOTOPROCTUS OCULATUS ARCTICA ARWIDSSON, 1907
 c * GNUPHIS (NOTHRIA) CONCHYLEGA SARS, 1835
 c * GNUPHIS (GNUPHIS) QUADRICUSPIS M. SARS, 1972
 c * OPHELINA ABRANCHIATA STOP-BOWITZ, 1943
 OPHELINA AULOGASTER RATHKE, 1843
 * OPHELINA BREVIATA (EHLERS, 1913)
 c * OPHELINA CYLINDRICAUDATUS (HANSEN, 1879)
 * OWENIA FUSIFORMIS DELLE CHIAJE, 1844
 OXYDROMUS PROPINGUUS (MARION + BOBRETZKY, 1875)
 * PAPAONIS GRACILIS (TAUBER, 1879)
 PECTINARIA (CISTENIDES) GRANULATA (LINNAEUS, 1767)
 c * PECTINARIA (CISTENIDES) HYPERBOREA (MALMGREN, 1865)
 c * PETALOPROCTUS TENUIS (THEEL, 1879)
 * PHOLOE MINUTA (FABRICIUS, 1780)
 c * PHYLLOCHAETOPTERUS CLAPAREDEI MCINTOSH, 1985
 PIONOSYLLIS COMPACTA MALMGREN, 1867
 * PISTA MACULATA (DALYELL, 1853)
 POLYCIRRUS MEDUSA GRUBE, 1855
 c * POLYDORA CAECA (OERSTED, 1843)
 * POLYDORA CAULLERYI MESNIL, 1897
 c * POLYDORA QUADRILOBATA JACOBI, 1883
 POLYPHYSTIA CRASSA (OERSTED, 1843)
 * POTAMILLA NEGLECTA (SARS, 1851)
 * PRAXILLELLA AFFINIS (SARS, 1872)
 c * PRAXILLELLA PRAETERMISSA (MALMGREN, 1866)
 c * PRIONOSPIC CIRRIFERA WIREN, 1883
 c * PRIONOSPIC MALMGRENI CLAPAREDE, 1870
 4 PRIONOSPIC STEENSTRUPI MALMGREN, 1867
 c * PROOLEA GRAFFII (LANGERHANS, 1834)
 PSEUDOPOTAMILLA RENIFORMIS (MULLER, 1783)
 c * PYGOSPIO ELEGANS CLAPAREDE, 1963
 * RHODINE LOVENI MALMGREN, 1865
 SABELLA CRASSICORNIS M. SARS, 1851
 c * SABELLIDES BOREALIS M. SARS, 1856
 * SABELLIDES OCTOCIRRATA (SARS, 1835)
 SAMYTHA SEXCIRRATA (SARS, 1856)
 * SCALIBREGMA INFLATUM RATHKE, 1843
 c * SCHISTOMERINGOS CAECA (WEBSTER + BENEDICT, 1984)
 c * SCOLECOLEPIDES ARCTICUS CHAMBERLIN, 1920
 c * SCOLOPLOS ACUTUS (VERPILL, 1873)
 c * SCOLOPLOS ARMIGER (MULLER, 1776)

ARCTIC SPECIES LIST

- C * SCOLOPLOS ELONGATA (JOHNSON, 1901)
 C * SIGAMBRA TENTACULATA (TREADWELL, 1941)
 SKADARIA FRAGMENTATA WESENBERG-LUND, 1951
 * SPHAERODOROPSIS BISERIALIS (BERKELEY + BERKELEY, 1944)
 C * SPHAERODOROPSIS MINUTA (WEBSTER + BENEDICT, 1987)
 * SPHAERODORUM GRACILIS (RATHKE, 1843)
 SPHAEROSYLLIS ERINACEUS CLAPAREDE, 1863
 C * SPIO FILICORNIS (MULLER, 1776)
 C * SPIO MIMUS CHAMBERLIN, 1920
 C * SPICHAETOPTERUS TYPICUS M. SARS, 1856
 SPIORBIS SPIRILLUM (LINNAEUS, 1758)
 C * STERNASPIS FOSSOR STIMPSON, 1853
 * STERNASPIS SCUTATA (RENIER, 1807)
 C * TEREBELLICES STRCEMI M. SARS, 1835
 * THARYX ACUTUS WEBSTER + BENEDICT, 1887
 THARYX MULTIFILIS MOORE, 1909
 THELEPUS CINCINNATUS (FABRICIUS, 1780)
 TRAVISIA BREVIS MOORE, 1923
 TRAVISIA CARNEA VERRILL, 1873
 C * TRAVISIA FORBESII JOHNSON, 1840
 TRICHOBRANCHUS GLACIALIS MALMGREN, 1865
 C * TROCHOCHAETA CARICA (BIRULA, 1879)
 TYPOSYLLIS FASCIATA (MALMGREN, 1867)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

AMPHIPODA

- C * ACANTHONOTOZOMA INFLATUM (KROYER, 1842)
 C * ACANTHONOTOZOMA SERRATUM (FABRICIUS, 1780)
 * ACANTHOSTEPHEIA BEHRINGIENSIS (LOCKINGTON, 1877)
 C * ACANTHOSTEPHEIA MALMGRENI (GOES, 1866)
 C * ACEROIDES LATIPES (SARS, 1892)
 * ACIDOSTOMA LATICRNE G. SARS, 1879
 C * AMPELISCA BIRULAI BRUGGEN, 1909
 C * AMPELISCA ESCHRICHTI KROYER, 1842
 C * AMPELISCA MACROCEPHALA LILJEBORG, 1852
 ANISOGAMMARUS MACGINITIEI SHOEMAKER, 1955
 C * ANONYX DEBRUYNII HOEK, 1882
 * ANONYX LILLJEBORGI BOECK, 1870
 C * ANONYX NUGAX (PHIPPS, 1774)
 ANONYX PACIFICUS GURJANOVA, 1962
 * ANONYX SARSI STEELE + BRUNEL, 1968
 * APHERUSA GLACIALIS (HANSEN, 1887)
 C * APHERUSA MEGALOPS (BUCHHOLZ, 1874)
 C * APHERUSA SARSI SHOEMAKER, 1930
 C * ARGISSA HAMATIPES (NORMAN, 1869)
 C * ARISTIAS TUMIDUS (KROYER, 1846)
 * ARRHINOPSIS LONGICORNIS STAPPERS, 1911
 C * ARRHIS LUTHKEI GURJANOVA, 1936
 C * ARRHIS PHYLLONYX (M. SARS, 1858)
 C * ATYLUS BRUGGENI (GURJANOVA, 1938)
 C * ATYLUS CARINATUS (FABRICIUS, 1793)
 C * ATYLUS SMITTI (GOES, 1866)
 C * BATHYMEDON OBTUSIFRONS (HANSEN, 1887)
 C * BOECKOSIMUS AFFINIS (HANSEN, 1886)
 BOECKOSIMUS BOTKINI (BIRULA, 1897)
 BOECKOSIMUS BREVICAUDATUS (HANSEN, 1886)
 BOECKOSIMUS NORMANI (G. SARS, 1895)
 C * BOECKOSIMUS PLAUTUS (KROYER, 1845)
 C * BYBLIS GAIMARDI (KROYER, 1846)
 CAPRELLA CARINA MAYER, 1903
 CAPRELLA LINEARIS (LINNAEUS, 1767)
 * CENTROMEDON CALCAPATUS (G. SARS, 1879)
 C * CENTROMEDON PUMILUS (LILJEBORG, 1865)
 CERADOGIUS TORELLI (GOES, 1866)
 * CEPHOPS HOLBOLLI KROYER, 1842
 C * COROPHIUM ACHERUSICUM COSTA, 1857
 C * COROPHIUM CLARENCENSE SHOEMAKER, 1949
 CYAMUS CETI (LINNAEUS, 1758)
 CYAMUS KESSLERI BRANDT, 1872
 CYAMUS SCAMMONI DALL, 1872
 DULICHIA ARCTICA MURDOCH, 1885
 C * DULICHIA BISPINA GURJANOVA, 1930
 C * DULICHIA FALCATA (BATE, 1857)

ARCTIC SPECIES LIST

- C * DULICHIA PORRECTA (BATE, 1857)
 DULICHIA SPINOSISSIMA KROYER, 1845
 C * DULICHIA TUBERCULATA BOECK, 1871
 C * EPIMERIA LORICATA G. SARS, 1879
 ERICTHONIUS HUNTERI (BATE, 1862)
 C * ERICTHONIUS MEGALOPS (G. SARS, 1879)
 C * ERICTHONIUS TOLLI BRUGGEN, 1909
 EURYTHENES GRYLLUS (LICHTENSTEIN, 1822)
 C * EUSIRUS CUSPIDATUS KROYER, 1845
 C * GAMMARACANTHUS LORICATUS (SABINE, 1821)
 C * GAMMAROPSIS DENTATUS (HOLMES, 1909)
 * GAMMAROPSIS MACULATUS (JOHNSTON, 1827)
 C * GAMMAROPSIS MELANOPS (G. SARS, 1882)
 C * GAMMARUS LOCUSTA (LINNAEUS, 1758)
 C * GAMMARUS OCEANICUS SEGERSTRALE, 1947
 C * GAMMARUS SETOSUS DEMENTIEVA, 1931
 C * GAMMARUS ZADDACHI SEXTON, 1912
 * GITANA ROSTRATA BOECK, 1871
 GITANOPSIS ARCTICA G. SARS, 1892
 C * GOESIA DEPRESSA (GOES, 1866)
 C * GUERNEA NORJENSKJOLDI (HANSEN, 1887)
 C * HALIRAGES QUADRIDENTATUS G. SARS, 1876
 C * HAPLOOPS LAEVIS HOEK, 1892
 C * HAPLOOPS SETOSA BOECK, 1871
 * HAPLOOPS SIBIRICA GURJANOVA, 1929
 C * HAPLOOPS TUBICOLA LILJEBORG, 1855
 C * HARPINIA KOBJAKOVAE BULYCHEVA, 1936
 C * HARPINIA MUCRONATA G. SARS, 1879
 C * HARPINIA PECTINATA G. SARS, 1891
 C * HARPINIA SERRATA G. SARS, 1879
 C * HIPPOMEDON ABYSSI (GOES, 1866)
 * HIPPOMEDON DENTICULATUS (BATE, 1857)
 C * HIPPOMEDON GORBUNOVI GURJANOVA, 1930
 C * HIPPOMEDON HOLBOLLI (KROYER, 1846)
 * HIPPOMEDON PROPINQUUS G. SARS, 1890
 C * ISCHYRO CERUS COMMENSALIS CHEVREUX, 1900
 * ISCHYRO CERUS MEGALOPS G. SARS, 1894
 C * ISCHYRO CERUS LATIPES KROYER, 1842
 C * LEMBOS ARCTICUS (HANSEN, 1887)
 * LEPIDEPECREUM EOM GURJANOVA, 1938
 C * LEPIDEPECREUM UMBO (GOES, 1866)
 C * LILJEBORGIA FISSICORNIS (G. SARS, 1858)
 C * MAERA DANAE (STIMPSON, 1854)
 C * MELITA DENTATA (KROYER, 1842)
 C * MELITA FORMOSA MURDOCH, 1866
 MELITA VALIDA SHOEMAKER, 1955
 * MELITOIDES MAKAROVII GURJANOVA, 1934
 MESOMETOPA GIBBOSA SHOEMAKER, 1955
 MESOMETOPA NEGLECTA (HANSEN, 1887)
 C * METOPA BRUZELII (GOES, 1866)
 METOPA CLYPEATA (KROYER, 1842)
 METOPA GLACIALIS (KROYER, 1842)

ARCTIC SPECIES LIST

- ME TOPA LONGICORNIS BOECK, 1871
 METOPA PROFINQUA G. SARS, 1892
 C * ME TOPA ROBUSTA G. SARS, 1892
 C * METOPA SPINICOXA SHOEMAKER, 1955
 * ME TOPA TENUIMANA G. SARS, 1892
 C * METOPELLA CARINATA (HANSEN, 1887)
 METOPELLA LONGIMANA (BOECK, 1871)
 C * METOPELLA NASUTA (BOECK, 1871)
 METOPELLOIDES STEPHENSENI GURJANOVA, 1938
 METOPELLOIDES TATTERSALLI GURJANOVA, 1938
 C * MONOCULODES BOREALIS BOECK, 1871
 * MONOCULODES DIAMESUS GURJANOVA, 1936
 C * MONOCULODES LATIMANUS (GOES, 1866)
 C * MONOCULODES LONGIROSTRIS (GOES, 1866)
 C * MONOCULODES PACKARDI BOECK, 1871
 C * MONOCULODES SCHNEIDERI G. SARS, 1895
 C * MONOCULODES TUBERCULATUS BOECK, 1871
 C * MONOCULOPSIS LONGICORNIS (BOECK, 1871)
 C * NEOHELA MONSTRATA (BOECK, 1861)
 C * NEOPLEUSTES BOECKI (HANSEN, 1887)
 C * NEOPLEUSTES PULCHELLUS (KROYER, 1846)
 C * ODIUS CARINATUS (BATE, 1862)
 * ODIUS KELLERI BRUGGEN, 1907
 C * OEDICEROS SAGINATUS KROYER, 1842
 ONISIMUS BIRULAI (GURJANOVA, 1929)
 C * ONISIMUS GLACIALIS (G. SARS, 1900)
 * ONISIMUS LITORALIS (KROYER, 1845)
 ONISIMUS NANSONI (G. SARS, 1900)
 ORCHOMENE GROENLANDICA (HANSEN, 1887)
 C * ORCHOMENE MINUTA (KROYER, 1846)
 * ORCHOMENE PINGUIS (BOECK, 1861)
 C * ORCHOMENE SERRATA (BOECK, 1861)
 ORCHOMENE TRIANGULUS (STEPHENSEN, 1925)
 C * PARADULICHIA TYPICA BOECK, 1870
 C * PARALIBROTUS SETOSUS STEPHENSEN, 1923
 C * PARAMPITHOE HYSTRIX (ROSS, 1835)
 C * PARAMPITHOE POLYACANTHA (MURDOCH, 1835)
 C * PARAPHOXUS OCULATUS G. SARS, 1879
 C * PARAPLEUSTES ASSIMILIS (G. SARS, 1882)
 C * PARAPLEUSTES GRACILIS (BUCHHOLZ, 1874)
 C * PARDALISCA ABYSSI BOECK, 1871
 C * PARDALISCA CUSPIDATA KROYER, 1842
 C * PARDALISCA TENUIPES G. SARS, 1893
 C * PARDALISCELLA LAVROVI GURJANOVA, 1934
 C * PARDALISCELLA MALYGINI GURJANOVA, 1936
 C * PAROEDICEROS LYNCEUS (M. SARS, 1858)
 C * PAROEDICEROS PROFINQUUS (GOES, 1866)
 C * PARONESIMUS BARENTSI STEBBING, 1894
 * PERIOCULODES LONGIMANUS (BATE + WESTWOOD, 1863)
 C * PHOTIS REINHARDI KROYER, 1842
 * PHOTIS VINOGRADOVA GURJANOVA, 1953
 PLEUSTES MEDIUS (GOES, 1866)

ARCTIC SPECIES LIST

- c * *PLEUSTES PANOPLA* (KROYER, 1838)
 C * *PLEUSYMTES KARIAMUS* (STAPPERS, 1911)
 PLEUSYMTES PULCHELLUS (G. SARS, 1876)
 PLEUSYMTES UNCIGERA (GURJANOVA, 1938)
 c * *POJOCEROPSIS LINDAHLI* HANSEN, 1887
 C * *PONTOPOREIA AFFINIS* (LINDSTROM, 1855)
 c * *PONTOPOREIA FEMORATA* KROYER, 1842
 * *FRISCILLINA ARMATA* (BOECK, 1861)
 PROPOLOIDES NORDMANNI (STEPHENSEN, 1931)
 PROTHAUMATELSON CARINATUM SHOEMAKER, 1955
 C * *PROTOMEDEIA FASCIATA* KROYER, 1842
 c * *PROTOMEDEIA GRANDIMANA* BRUGGEN, 1905
 PROTOMEDEIA STEPHENSENI SHOEMAKER, 1955
 c * *RHACHOTROPIS ACULEATA* (LEPECHIN, 1780)
 c * *RHACHOTROPIS HELLERI* (BOECK, 1871)
 C * *RHACHOTROPIS INFLATA* (G. SARS, 1882)
 c * *ROZINANTE FRAGILIS* (GOES, 1866)
 c * *SOCARNES BIDENTICULATA* (BATE, 1858)
 STEGOCEPHALOPSIS AMPULLA (PHIPPS, 1774)
 C * *STEGOCEPHALUS INFLATUS* KROYER, 1842
 C * *STENOPLEUSTES ELDINGI* GURJANOVA, 1930
 STENOTHOE BARROWENSIS SHOEMAKER, 1955
 STENOTHOIDES ANGUSTA SHOEMAKER, 1955
 c * *SYRRHOE CREMULATA* GOES, 1866
 C * *TIRON SPINIFERUM* (STIMPSON, 1854)
 c * *TMETONYX CICADA* (FABRICIUS, 1780)
 TMETONYX GULOSUS (KROYER, 1845)
 * *TRYPHOSELLA GROENLANDICA* (SCHELLENBERG, 1935)
 c * *TRYPHOSELLA PUSILLA* (G. SARS, 1869)
 c * *TRYPHOSELLA RUSANOWI* (GURJANOVA, 1933)
 c * *TRYPHOSELLA SCHNEIDERI* (STEPHENSEN, 1921)
 c * *UNCIOLA LEUCOPIS* (KROYER, 1845)
 * *WESTWOODILLA BREVICALAR* (GOES, 1866)
 * *WESTWOODILLA CAECULA* (BATE, 1856)
 c * *WESTWOODILLA MEGALOPS* G. SARS, 1882
 c * *WEYPRECHTIA HEUGLINI* (BUCHHOLZ, 1974)
 C * *WEYPRECHTIA PINGUIS* (KROYER, 1838)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

CIRRIPEZIA

BALANUS BALANUS (LINNAEUS, 1758)
* BALANUS CF ENATUS BRUGUIERE, 1789
BALANUS PROSTRATUS APERTUS PILSBRY, 1911

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

COPEPODA

- C * AMPHIASCUS PROPINQVUS G. SARS, 1906
- C * AR GESTES MOLLIS G. SARS, 1910
- C * BRADYA CONFLUENS LANG, 1936
BRADYA TYPICA BOECK, 1872
CANUELLA FURCIGERA G. SARS, 1903
- C * CERVINIA BRADYA NORWAN, 1878
- C * CERVINIA SYNARTHRA G. SARS, 1903
CHONIOSTOMA MIRABILE HANSEN, 1886
DANIELSSENIA FUSIFORMIS (BRADY + ROBERTSON, 1875)
DANIELSSENIA STEPANSSONI WILLEY, 1920
ECHINOPSYLLUS NORMANI G. SARS, 1909
HAEMOBAPHES CYCLOPTERINA (FABRICIUS, 1780)
HALECTINOSOMA FINMARCHICUM (T. SCOTT, 1903)
- C * HARPACTICUS SUPERFLEXUS WILLEY, 1920
HERPYLLOBIUS ARCTICUS STEENSTRUP + LUTKEN, 1878
LONGIPEDIA CORNUTA CLAUS, 1863
MICROARTHRODION LITTORALE (POPPE, 1881)
OITHONA SIMILIS CLAUS, 1866
- C * PARAMPHIASCOPSIS GIESBRECHTI (G. SARS, 1910)
- C * PARAMPHIASCOPSIS LONGIROSTRIS (CLAUS, 1863)
- C * PARANANNOPUS ECHINATUS SMIRNOV, 1946
PRAMIERA HIDDENSOENSIS (SCHAFER, 1936)
SACCOPSIS TEREPELLIDIS LEVINSEN, 1870
SARSOCLETODES TYPICUS (G. SARS, 1920)
SCHIZOPROCTUS INFLATUS AURIVILLIUS, 1885
STENHELIA NUWUKENSIS WILSON, 1965
- C * TYPHLAMPHIASCUS CONFUSUS (T. SCOTT, 1902)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

CUMACEA

- C * BRACHYDIASTYLIS NIMIA HANSEN, 1920
 C * BRACHYDIASTYLIS RESIMA (KROYER, 1846)
 CAMPYLASPIS AFFINIS G. SARS, 1870
 C * CAMPYLASPIS RUBICUNDA (LILJEBORG, 1855)
 C * CUMELLA CARINATA (HANSEN, 1887)
 C * DIASTYLIS ASPERA CALMAN, 1912
 C * DIASTYLIS BIDENTATA CALMAN, 1912
 DIASTYLIS DALLI CALMAN, 1912
 * DIASTYLIS ECHINATA BATE, 1865
 C * DIASTYLIS EDWARDSI (KROYER, 1841)
 C * DIASTYLIS GLABRA (ZIMMER, 1900)
 C * DIASTYLIS GOODSIRI (BELL, 1855)
 DIASTYLIS LAEVIS NORHAN, 1869
 C * DIASTYLIS NUCELLA CALMAN, 1912
 C * DIASTYLIS OXYRHYNCHA ZIMMER, 1926
 DIASTYLIS POLARIS G. SARS, 1871
 C * DIASTYLIS POLITA SMITH, 1879
 C * DIASTYLIS RATHKEI (KROYER, 1841)
 C * DIASTYLIS SCORPICIDES (LEPECHIN, 1780)
 C * DIASTYLIS SPINULOSA HELLER, 1875
 C * DIASTYLIS SULCATA CALMAN, 1912
 DIASTYLIS SULCATA STUXBERGI ZIMMER, 1926
 C * DIASTYLIS TUMIDA (LILJEBORG, 1855)
 C * EUDORELLA ARCTICA HANSEN, 1920
 C * EUDORELLA EMARGINATA (KROYER, 1846)
 C * EUDORELLA GRACILIS G. SARS, 1871
 C * EUDORELLA GROENLANDICA ZIMMER, 1926
 * EUDORELLA HISPIDA G. SARS, 1871
 C * EUDORELLA PARVULA HANSEN, 1920
 = EUDORELLA PUSILLA G. SARS, 1871
 C * EUDORELLA TRUNCATULA (BATE, 1856)
 * EUDORELLOPSIS DEFORMIS (KROYER, 1846)
 EUDORELLOPSIS DERZHAVINI LOMAKINA, 1952
 C * EUDORELLOPSIS INTEGRALIS (SMITH, 1979)
 HEMILAMPROPS CRISTATA (G. SARS, 1870)
 C * LAMPROPS FASCIATA G. SARS, 1863
 LEPTOSTYLIS LONGIMANA (SARS, 1869)
 C * LEUCON ACUTIROSTRIS G. SARS, 1865
 C * LEUCON FULVUS G. SARS, 1865
 C * LEUCON LATICAUDA LOMAKINA, 1952
 C * LEUCON NASICA (KROYER, 1841)
 C * LEUCON NASICOIDES LILJEBORG, 1855
 C * LEUCON NATHORSTI OHLIN, 1901
 C * LEUCON PALLIDUS G. SARS, 1865
 C * PETALOSARSIA DECLIVIS (G. SARS, 1864)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

DECAPODA --N AT ANTIA

- ARGIS DENTATA RATHBUN, 1902
 C * ARGIS LAR (OWEN, 1839)
 CRANGON COMMUNIS RATHBUN, 1899
 EUALUS FABRICII (KROYER, 1841)
 C * EUALUS GAIMARDII (MILNE-EDWARDS, 1837)
 C * EUALUS MACILENTUS (KROYER, 1879)
 EUALUS SUCKLEYI (STIMPSON, 1854)
 HEPTACARPUS FLEXUS (RATHBUN, 1902)
 C * LEBBEUS GROENLANCICUS (FABRICIUS, 1793)
 C * LEBBEUS POLARIS (SABINE, 1824)
 PANDALUS BOREALIS KROYER, 1839
 C * PANDALUS GONIURUS STIMPSON, 1860
 * SABINEA SEPTEMCARINATA (SABINE, 1824)
 * SCLEROCRANGON BOREAS (PHIPPS, 1774)
 SCLEROCRANGON FEROX (G. SARS, 1877)
 SPIRONTOCARIS ARCUATA RATHBUN, 1902
 C * SPIRONTOCARIS JALLI RATHBUN, 1902
 C * SPIRONTOCARIS PHIPPSII (KROYER, 1841)
 C * SPIRONTOCARIS SPINUS (SOWERBY, 1805)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

DECAPODA --REPTANTIA

- CHIONOCETES OPILIO (FABRICIUS, 1788)
- HYAS COARCTATUS LEACH, 1815
- c * HYAS COARCTATUS ALUTACEUS BRANDT, 1851
- PAGURUS SPLENDESCENS OWEN, 1839
- PAGURUS TRIGONOCHEIRUS (STIMPSON, 1858)
- PARALITHODES CAMTSCHATICUS (TILSIUS, 1812)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

ISOPODA

- ARCTURUS RAFFINI (SABINE, 1824)
 ARGEIA PUGETTENSIS DANA, 1852
 BOPYROIDES HIPPOLYTES (KROYER, 1838)
 DAJUS MYSIDIS KROYER, 1842
 * DESMOSOMA LINEARE G. SARS, 1864
 EUGERDA INTERMEDIA (HULT, 1936)
 * EUGERDA TENUIMANA (G. SARS, 1863)
 EURYCOPE COMPLANATA BONNIER, 1896
 EURYCOPE MUTICA G. SARS, 1864
 * EURYCOPE FYGMAEA G. SARS, 1870
 GNATHIA ALBESCENS HANSEN, 1916
 * GNATHIA ELONGATA (KROYER, 1846)
 * GNATHIA STYGIA (G. SARS, 1864)
 HEMIARTHURUS ABDOMINALIS (KROYER, 1840)
 JANIRA ALASCENS (BENEDICT, 1905)
 * MACROSTYLIS SPINIFERA G. SARS, 1864
 C * MESIDOTEA ENTOMON. (LINNAEUS, 1767)
 C * MESIDOTEA SABINI (KROYER, 1847)
 * MESIDOTEA SIBIRICA (BIRULA, 1896)
 MIRABILICXA BIRSTEINI (MENZIES, 1962)
 MIRABILICXA FLETCHERI PAUL + MENZIES, 1974
 * MUNNOPSIS TYPICA M. SARS, 1861
 OECIDIOBRANCHUS FLEBEJUM (HANSEN, 1916)
 PLEUROPRICH MURDACHI (BENEDICT, 1898)
 ROCINELA BELLICEPS (STIMPSON, 1864)
 C * SYNIDOTEA BICUSPIDA (OWEN, 1839)
 SYNIDOTEA LAEVIS BENEDICT, 1897
 SYNIDOTEA MURICATA (HARFORD, 1877)
 SYNIDOTEA PICTA BENEDICT, 1897

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

OSTRACODA

- ASTEROPE MARIAE (BAIRD, 1950)
- CONCHOECIA MAXIMA (BRADY + NORMAN, 1896)
- * CYPRIDEIS SORBYANA (JONES, 1856)
- * CYTHEREIS DUNELMENSIS NORMAN, 1865
- CYTHERIDEA PUNCTILLATA BRADY, 1865
- * PHILOMEDES GLOBOSUS (LILJEBORG, 1853)

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

PYCNOGONIDA

- ACHELIA BCREALIS (SCHIMKEWITSCH, 1895)
- ACHELIA SPINOSA (STIMPSON, 1853)
- NYMPHON BREVITARSE KROYER, 1838
- * NYMPHON GROSSIPES (FABRICIUS, 1794)
- NYMPHON HIRTIPES BELL, 1853
- NYMPHON LONGITARSE KROYER, 1844
- NYMPHON MIXTUM KROYER, 1844
- NYMPHON SLUITERI HOEK, 1881
- OROPALLENE POLARIS HEDGPETH, 1963
- PHOXICHILIDIUM QUADRIDENTATUM HILTON, 1942
- PSEUDOPALLENE CIRCULARIS (GOODSIR, 1842)
- TANYSTYLUM ANTHOMASTI HEDGPETH, 1949

ARCTIC SPECIES LIST

PHYLUM ARTHROPODA

TANAIDACEA

- * LEPTOGNATHIA LONGIREMIS (LILJEBORG, 1865)
- * PSEUDOTANAIS MACROCHELES G. SARS, 1899
- = SPHYRAPUS ANOMALUS (G. SARS, 1869)
- * TYPHOTANAIS FINMARCHICUS G. SARS, 1882
- LEPTOGNATHIA ARMATA HANSEN, 1913

ARCTIC SPECIES LIST

PHYLUM BRACHIOPODA

- \$ CRYPTOPORA GNOMON JEFFREYS, 1869
- DIESTOTHYRIS SPITZBERGENSIS (DAVIDSON, 1852)
- * HEMITHYRUS PSITTACEA (GMÉLIN, 1792)

ARCTIC SPECIES LIST

PHYLUM BRYOZOA

ALCYONIDIUM DISCIFORME (SMITT, 1871)
 ALCYONIDIUM ENTEROMORPHA SOULE, 1951
 ALCYONIDIUM GELATINOSUM (LINNAEUS, 1757)
 ALCYONIDIUM PENOUNCULATUM ROBERTSON, 1902
 ALCYONIDIUM POLYCUM (HASSELL, 1841)
 AMPHIBLESTRUM TRIFOLIUM (WOOD, 1850)
 BIDENKAPIA SPITSBERGENSIS (BIDENKAP, 1897)
 BIDENKAPIA SPITSBERGENSIS ALASKENSIS OSBURN, 1950
 BORGIOLA FUSTULOSA OSBURN, 1950
 BOWERBANKIA GRACILIS AGGREGATA O DONOGHUE, 1926
 CALLOPORA AURITA (HINCKS, 1877)
 CALLOPORA CRATICULA (ALDER, 1857)
 CALLOPORA WHITEAVESI NORRYAN, 1903
 CARBASEA CARBASEA (SOLANDER, 1796)
 CAULORAMPHUS CYMBAEFORMIS (HINCKS, 1877)
 CELLEPORINA SURCULARIS (PACKARD, 1863)
 CELLEPORINA VENTRICOSA (LORENZ, 1886)
 COSTAZIA NORDENSKJOLDI (KLUGE, 1929)
 COSTAZIA SURCULARIS (PACKARD, 1863)
 COSTAZIA VENTRICOSA (LORENZ, 1886)
 CRIBRILINA ANNULATA (FABRICIUS, 1780)
 CRISIA CRIBRARIA STIMPSON, 1853
 CRISIA Eburnea (LINNAEUS, 1758)
 CYLINDROPORELLA TUBULOSA (NORMAN, 1868)
 CYSTISELLA BICORNIS OSBURN, 1950
 CYSTISELLA SACCATA (BUSK, 1856)
 DENDROBEANIA MURRAYANA (JOHNSTON, 1847)
 DIAPEROECIA INTERMEDIA (O DONOGHUE, 1923)
 DIAPEROECIA JOHNSTONI (HELLER, 1867)
 DIPLOSOLEN OBELIUM (JOHNSTON, 1838)
 DORYPORELLA SPATHULIFERA (SMITT, 1867)
 ELECTRA ARCTICA BORG, 1931
 EMBALLOTHECA STYLIFERA (LEVINSEN, 1885)
 ESCHARELLA CONNECTENS (RIDLEY, 1881)
 ESCHARELLA VENTRICOSA (HASSALL, 1842)
 ESCHAROIDES JACKSONI (WATERS, 1900)
 EUCRATEA LORICATA (LINNAEUS, 1758)
 EURITINA ARCTICA OSBURN, 1950
 FLUSTRELLA CORNICULATA (SMITT, 1871)
 FLUSTRELLA GIGANTEA SILEN, 1947
 HEMICYCLOPORA POLITA (NORMAN, 1864)
 HINCKSINA GOTHICA OSBURN, 1953
 HINCKSINA NIGRANS (HINCKS, 1892)
 HINCKSIPORA SPINULIFERA (HINCKS, 1889)
 HIPPODIPLCSIA CANCELLATA (SMITT, 1867)
 HIPPODIPLCSIA RETICULATO-PUNCTATA (HINCKS, 1877)
 HIPPOPORELLA HIPPOPUS (SMITT, 1867)
 HIPPOPORINA CANCELLATA (SMITT, 1867)
 HIPPOTHOA DIVARICATA LAMOUREUX, 1821

ARCTIC SPECIES LIST

HIPPOTHOA EXPANSA DAWSON, 1859
 HIPPOTHOA HYALINA (LINNAEUS, 1767)
 LEPRALIELLA CONTIGUA (SMITT, 1867)
 LICHENOPORA CANALICULATA (BUSK, 1876)
 LICHENOPORA VERRUCARIA (FABRICIUS, 1780)
 MICROPORELLA ARCTICA (NORMAN, 1903)
 MEMBRANIPORA SERRULATA (BUSK, 1878)
 MEMBRANIPORELLA CRASSICOSTA HINCKS, 1888
 MICROPORINA ARTICULATA (FABRICIUS, 1824)
 MICROPORINA BOREALIS (BUSK, 1855)
 MUCRONELLA LABIATA LEVINSEN, 1886
 MUCRONELLA MICROSTOMA (NORMAN, 1868)
 MYRIAPOPA SUBGRACILE (ORBIGNY, 1853)
 MYRIOZOELLA PLANA (DAWSON, 1859)
 ONCOUSOECIA CANACENSIS OSBURN, 1933
 ONCOUSOECIA DIASTOPORIDES (NORMAN, 1868)
 PACHYEGIS BRUNNEA (HINCKS, 1889)
 PACHYEGIS PRODUCTA (PACKARD, 1863)
 PARASMITTINA ALASKENSIS OSBURN, 1950
 PARASMITTINA JEFFREYSI (NORMAN, 1876)
 PARASMITTINA TRISPINOSA (JOHNSTON, 1838)
 PLAGIOCCIA AMBIGUA OSBURN, 1950
 PLAGIOECIA GRIMALDII (JULLIEN, 1903)
 FORELLA ACUTIROSTRIS SMITT, 1867
 PORELLA COMPRESSA (SOWERBY, 1805)
 PORELLA CONCINNA (BUSK, 1854)
 PORELLA MINUTA (NORMAN, 1869)
 POSTERULA SARSI (SMITT, 1867)
 PROBOSCINA INCRASSATA (SMITT, 1866)
 RAGIONULA ROSACEA (BUSK, 1856)
 REGINELLA SPITSBERGENSIS (NORMAN, 1903)
 RHAMPHOSTOMELLA BILAMINATA (HINCKS, 1877)
 RHAMPHOSTOMELLA COSTATA LORENZ, 1886
 RHAMPHOSTOMELLA FORTISSIMA BIDENKAP, 1900
 RHAMPHOSTOMELLA GIGANTEA OSBURN, 1950
 RHAMPHOSTOMELLA HINCKSI NORDGAARD, 1906
 RHAMPHOSTOMELLA CVATA (SMITT, 1867)
 RHAMPHOSTOMELLA SPINIGERA LORENZ, 1886
 SCHIZOMAVELLA PORIFERA (SMITT, 1867)
 SCHIZOPORELLA STYLIFERA (LEVINSEN, 1886)
 SCRUPOCELLARIA SCABRA (VAN BENEDEN, 1848)
 SCRUPOCELLARIA SCABRA PAENULATA NORMAN, 1903
 SMITTINA ARCTICA (NORMAN, 1894)
 SMITTINA BELLA (BUSK, 1860)
 SMITTINA MAJUSCULA (SMITT, 1867)
 STEPHANOSELLA BIAPERTA (MICHELIN, 1845)
 STOMACHETOSELLA CRUENTA (NORMAN, 1864)
 STOMACHETOSELLA DISTINCTA OSBURN, 1950
 STOMACHETOSELLA SINUOSA (BUSK, 1860)
 TEGELLA ARCTICA (ORBIGNY, 1851)
 TEGELLA ARMIFERA (HINCKS, 1889)
 TEGELLA MAGNIPORA OSBURN, 1950

ARCTIC SPECIES LIST

TEGELLA UNICORNIS (FLEMING, 1828)
TERMINO FLUS TRA MEMBRANACEO-TRUNCATA (SMITT, 1867)
TRICELLARIA ERECTA (ROBERTSON, 1900)
TUBULIPORA FLABELLARIIS (FABRICIUS, 1798)
UMBONULA ARCTICA (M. SARS, 1851)
UMBONULA FATENS (SMITT, 1867)
VESICULARIA FASCICULATA SOULE, 1953

ARCTIC SPECIES LIST

PHYLUM CHORDATA

- AMAROUCIUM FRAGILE REDIKORZEV, 1927
 APLIDIOPSIS PANNOSUM (RITTER, 1899)
 ASCIDIA CALLOSA STIMPSON, 1852
 BOLTENIA ECHINATA (LINNAEUS, 1767)
 4 BOLTENIA CVIFERA (LINNAEUS, 1767)
 CHELYSOMA MACLEAYANUM BRÖDERIP + SOWERBY
 CNEMIDOCARPA RHIZOPUS (REDIKORZEV, 1907)
 DENDRODOA GROSSULARIA (VAN BENEDEN, 1846)
 DENDRODOA PULCHELLA (VERRILL, 1871)
 DIDEMNUM ALBIDUM (VERRILL, 1871)
 EUGYRA GLUTINANS (MOLLER, 1842)
 * HALOCYNTHIA AURANTIUM (PALLAS, 1787)
 MOLGULA COMPLANATA ALDER + HANCOCK, 1879
 MOLGULA GRIFFITHSI (MACLEAY, 1825)
 MOLGULA RETORTIFORMIS VERRILL, 1871
 MOLGULA CREGONIA RITTER, 1913
 MOLGULA SIPHONALIS M. SARS, 1859
 * PELONAIIA CORRUGATA GOODSIR + FORBES, 1841
 POLYCARPA FIBROSA (STIMPSON, 1852)
 * RHIZOMOLGULA GLOBULARIS (PALLAS, 1776)
 STYELA CORIACEA (ALDER + HANCOCK, 1848)
 STYELA RUSTICA MACRENTERON RITTER, 1913

ARCTIC SPECIES LIST

PHYLUM CNIDARIA

ANTHOZOA

- CERIANTHUS BOREALIS VERRILL, 1873
- GERSEMIA FRUTICOSA (M. SARS, 1860)
- * GERSEMIA RUBIFORMIS (PALLAS)
- HALCAMPA DUODECIMCIRRATA (M. SARS, 1851)
- PSEUDOPHELLIA ARCTICA VERRILL, 1869
- STOMPHIA COCCINEA (MULLER, 1776)
- URTICINA CRASSICORNIS (MULLER, 1776)

ARCTIC SPECIES LIST

PHYLUM CNIDARIA

HYDROZOA

- CAMPANULARIA GROENLANDICA LEVINSEN, 1893
 CORYMORPHA GROENLANDICA (ALLMAN, 1876)
 FILELLUM SERPENS (HASSALL, 1848)
 GONOTHYRAEA LOVENI (ALLMAN, 1859)
 GRAMMARIA IMMERSA NUTTING, 1901
 HYDRACTINA ALLMANI BONNEVIE, 1898
 LAFOEA GRACILLIMA (ALOE?, 1855)
 LAFOEINA MAXIMA LEVINSEN, 1893
 OBELIA LONGISSIMA (PALLAS, 1766)
 OPERCULARELLA LACERATA (JOHNSTON, 1847)
 SERTULARELLA TRICUSPIDATA (ALDER, 1856)
 THUIARIA ALTERNITHECA LEVINSEN, 1893
 THUIARIA ELEGANS KIRCHENPAUER,
 THUIARIA LONCHITIS (ELLIS + SOLANDER, 1736)
 TUBULARIA INDIVISA LINNAEUS, 1758
 * TUBULARIA REGALIS BOECK, 1860

ARCTIC SPECIES LIST

PHYLUM ECHINODERMATA

ASTEROIDEA

- C * BATHYBIASTER VEXILLIFER (THOMSON, 1873)
- C * CROSASASTER PAPPUS (LINNAEUS, 1767)
- C * CTENODISCUS CRISPATUS (RETZIUS, 1805)
- HENRICIA SANGUINCLENTA (MULLER, 1776)
- C * HYMENASTER PELLUCIDUS THOMSON, 1873
- * ICASTERIAS PANOPLA (STUXBERG, 1878)
- LEPTASTERIAS ARCTICA (MURDOCH, 1885)
- LEPTASTERIAS GROENLANDICA (STEENSTRUP, 1857)
- LEPTASTERIAS POLARIS (MULLER + TROSCHER, 1842)
- C * LEPTYCHASTER ARCTICUS (M. SARS, 1851)
- C * LOPHASTER FURCIFER (DUBEN + KOREN, 1846)
- PONTASTER TENUISPINUS (DUBEN + KOREN, 1846)
- PORANIOMORPHA BICENS MORTENSEN, 1932
- C * PORANIOMORPHA TUMIDA (STUXBERG, 1878)
- PORANIOMORPHA TUMIDA TUBERCULATA SANIELSSON + KOREN, 1884
- C * PTERASTER OBSCURUS (PERRIER, 1891)
- SOLASTER CAWSONI VERRILL, 1880
- * SOLASTER ENDECA (LINNAEUS, 1771)
- C * URASTERIAS LINCKI (MULLER + TROSCHER, 1842)

ARCTIC SPECIES LIST

PHYLUM ECHINODERMATA

CRINOIDEA

C * HELIOMETRA GLACIALIS (OWEN, 1833)
BATHYCRINUS CARPENTERI (DANIELSSEN + KOREN, 1877)

ARCTIC SPECIES LIST

PHYLUM ECHINODERMATA

ECHINOIDEA

- C * STRONGYLOCENTROTUS DROEBACHIENSIS (MULLER, 1776)
- STRONGYLOCENTROTUS PALLIDUS (G. SARS, 1871)

ARCTIC SPECIES LIST

PHYLUM ECHINODERMATA

HOLOTHUROIDEA

- CUCUMARIA FRONDOSA (G UNNERUS, 1770)
- ELPIDIA GLACIALIS THEEL, 1876
- KOLGA HYALINA DANIELSSEN + KOREN, 1882
- MOLPADIA BOREALE (M. SARS, 1861)
- C * MYRIOTROCHUS RINKII STEENSTRUP, 1951
- PSOLUS FABRICII (DUBEN + KOREN, 1846)
- C * PSOLUS PERONI BELL, 1882
- C * PSOLUS PHANTAPUS (STRUSSENFELDT, 1767)

ARCTIC SPECIES LIST

PHYLUM ECHINODERMATA

OPHIUROIDEA

- C * AMPHIODIA CRATEROMETA CLARK, 1911
- C * AMPHIURA PSILOPORA CLARK, 1911
- C * AMPHIURA SUNDEV ALLI (MULLER + TROSCHEL, 1842)
- C * GORGONOCEPHALUS ARCTICUS (LEACH, 1819)
- * GORGONOCEPHALUS CARYI (LYMAN, 1860)
- C * OPHIACANTHA BIDENTATA (RETZIUS, 1805)
- C * OPHIOCTEN SERICEUM (FORBES, 1852)
- * OPHIOPHOLIS ACULEATA (LINNAEUS, 1766)
- C * OPHIOPLEURA BOREALIS DANIELSSEN + KOREN, 1877
- * OPHIOSCOLEX GLACIALIS MULLER + TROSCHEL, 1842
- * OPHIURA NOBOSA LUTKEN, 1854
- * OPHIURA ROBUSTA (AYRES, 1851)
- C * OPHIURA SARSII LUTKEN, 1854

ARCTIC SPECIES LIST

PHYLUM ECHIUROIDEA

ECHIURUS ECHIURUS (PALLAS, 1774)
ECHIURUS ECHIURUS ALASKANUS FISHER, 1946
HAMINGIA ARCTICA DANIELSSEN + KOREN, 1881

ARCTIC SPECIES LIST

PHYLUM ENTO PROCTA

BARENTSIA GORBUNOVI KLUGE, 1946
CORIELLA STOLONATA KLUGE, 1946

ARCTIC SPECIES LIST

PHYLUM MOLLUSCA

AMPHINEURA

AMICULA VESTITA BRODERIP + SOWERBY, 1829
ISCHNOCHITON ALBUS (LINNAEUS, 1767)
TONICELLA MARMOREA (FABRICIUS, 1780)
TONICELLA RUBRA (LINNAEUS, 1757)

ARCTIC SPECIES LIST

PHYLUM MOLLUSCA

CEPHALOPODA

BENTHOCTOPUS HOKKAIDENSIS (BERRY, 1921)
GONATUS FABRICII (LICHENSTEIN, 1818)
OCTOPUS ARCTICUS PROSCH, 1847

ARCTIC SPECIES LIST

PHYLUM MOLLUSCA

GASTROPODA--OPISTHOBANCHIA

- AEOLIDIA FAPILLOSA (LINNAEUS, 1761)
 ALD ISA ZETLANDICA (ALDER + HANCOCK, 1354)
 CORYPHELLA SALMONACEA (COUTHOUY, 1839)
 C * CYLICHNA ALBA (BROWN, 1827)
 C * CYLICHNA OCCULTA MICHELS + ADAMS, 1842
 DENDRONOTUS DALLI BERGH, 1879
 DENDRONOTUS FRONGOSUS (ASCANIUS, 1774)
 C * DIAPHANA MINUTA BROWN, 1827
 * HAMINOEA SOLITARIA (SAY, 1822)
 OJOSTOMIA CASSANDRA DALL + BARTSCH, 1313
 C * PHILINE FINMARCHICA M. SARS, 1878
 C * PHILINE LIMA (BROWN, 1827)
 C * PHILINE PRUINOSA (CLARK, 1827)
 C * RETUSA OBTUSA (MONTAGU, 1807)
 RETUSA UMBILICATA (MONTAGU, 1803)

ARCTIC SPECIES LIST

PHYLUM MOLLUSCA

GASTROPODA--PROSOBRANCHIA

- ACMAEA PUBELLA (FABRICIUS, 1780)
 ACMAEA TESTUDINALIS (MULLER, 1776)
 C * ADMETE COUTHOUYI (JAY, 1839)
 ADMETE REGINA DALL, 1911
 * ALVANIA CRUENTA
 C * ALVANIA JANMAYENI (FRIELE, 1878)
 ALVANIA KAPLINI CLARKE, 1963
 ALVANIA WYVILLETHOMSONI (FRIELE, 1877)
 C * AMAUROPSIS PURPUREA DALL, 1871
 AQUILONARIA TURNERI DALL, 1887
 C * BERINGIUS BEHRINGII (MIDDENDORFF, 1843)
 BERINGIUS MALLEATUS (DALL, 1884)
 BERINGIUS STIMPSONI (GOULD, 1860)
 BOREOTROPHON BERINGI (DALL, 1902)
 C * BOREOTROPHON CLATHRATUS (LINNAEUS, 1758)
 C * BOREOTROPHON MURICIFORMIS (DALL, 1877)
 * BOREOTROPHON PACIFICUS (DALL, 1902)
 BOREOTROPHON TRUNCATUS STROM, 1763
 C * BUCCINUM ANGULOSUM GRAY, 1839
 BUCCINUM CILIATUM FABRICIUS, 1780
 BUCCINUM CYANEUM (BRUGUIERE, 1792)
 BUCCINUM FRINGILLUM DALL, 1977
 C * BUCCINUM GLACIALE LINNAEUS, 1761
 BUCCINUM HYDROPHANUM HANCOCK, 1846
 BUCCINUM MALTZANI PFEFFER, 1886
 BUCCINUM MOERCHI FRIELE, 1877
 BUCCINUM NORMALE DALL, 1885
 BUCCINUM CNISMATOPLEURA DALL, 1919
 C * BUCCINUM FLECTRUM STIMPSON, 1865
 BUCCINUM PHYSEMATUM DALL, 1919
 BUCCINUM POLARE GRAY, 1839
 C * BUCCINUM SCLARIFORME MOLLER, 1943
 * BUCCINUM TENUE GRAY, 1839
 BUCCINUM UNDATUM LINNAEUS, 1758
 BULBUS SMITHII (BROWN, 1839)
 CAPULACMAEA RADIATA (M. SARS, 1851)
 * CINGULA CASTANEA (MOLLER, 1842)
 CINGULA MOERCHI COLLIN, 1887
 COLUS CAPPONIUS (DALL, 1919)
 COLUS (ANOMALOSIPHON) DAUTZENBERGII (DALL, 1916)
 COLUS ESYCHUS (DALL, 1907)
 COLUS HUNKINSI CLARKE, 1962
 COLUS (ANOMALOSIPHON) MARTENSI (KRAUSE, 1885)
 C * COLUS PUBESCENS (VERRILL, 1882)
 C * COLUS ROSEUS (DALL, 1877)
 C * COLUS SPITZBERGENSIS (REEVE, 1855)
 C * COLUS TOGATUS (MORCH, 1869)

ARCTIC SPECIES LIST

- CREPIDULA GRANDIS MIDDENDORFF, 1849
 C * EPITONIUM GREENLANDICUM (PERRY, 1811)
 * HYDROBIA TOTTENI MORRISON, 1954
 C * LEPETA CAECA (MULLER, 1776)
 MARGARITES AVENOSCOKI MACGINITIE, 1959
 C * MARGARITES COSTALIS (GOULD), 1841
 MARGARITES FRIGICUS DALL, 1919
 C * MARGARITES GIGANTEUS (LECHE, 1878)
 C * MARGARITES HELICINUS (PHIPPS, 1774)
 * MARGARITES OLIVACEUS (BROWN, 1827)
 MARGARITES PRIBILOFFENSIS DALL, 1919
 MARGARITES UMBILICALIS (BRODERIP + SOWERBY, 1829)
 MARGARITES VAHLI (MOLLER, 1842)
 C * MARGARITES VORTICIFERA (DALL, 1873)
 C * MARSENINA GLABRA (COUTHOUY, 1838)
 MOELLERIA COSTULATA (MOLLER, 1842)
 C * NATICA CLAUSA BRODERIP + SOWERBY, 1829
 NEPTUNEA BERINGIANA (MIDDENDORFF, 1848)
 C * NEPTUNEA HEROS (GRAY, 1850)
 NEPTUNEA LYRATA (GMELIN, 1791)
 C * NEPTUNEA VENTRICOSA (GMELIN, 1791)
 C * OENOPOTA ARCTICA (ADAMS, 1855)
 C * OENOPOTA BICARINATA (COUTHOUY, 1838)
 OENOPOTA CINEREA (MOLLER, 1842)
 C * OENOPOTA CECUSSATA (COUTHOUY, 1839)
 C * OENOPOTA ELEGANS (MOLLER, 1842)
 G * OENOPOTA HARPA (DALL, 1885)
 OENOPOTA HARPULARIA (COUTHOUY, 1838)
 C OENOPOTA IMPRESSA (MORCH, 1869)
 * OENOPOTA INCISULA (VERRILL, 1882)
 C * OENOPOTA INEQUITA (DALL, 1919)
 OENOPOTA NAZANENSIS (DALL, 1919)
 C * OENOPOTA NOVAJASEMILIENSIS (LECHE, 1873)
 OENOPOTA OBLIQUA (G. SARS, 1878)
 OENOPOTA PYRAMIDALIS (STROM, 1788)
 C * OENOPOTA RETICULATA (BROWN, 1827)
 OENOPOTA TENUICOSTATA (G. SARS, 1878)
 * OENOPOTA TURRICULA (MONTAGU, 1803)
 ONCHIDIOPSIS GLACIALIS (M. SARS, 1851)
 PLICIFUSUS JOHANSEN DALL, 1919
 C * PLICIFUSUS KROYERI (MOLLER, 1842)
 PLICIFUSUS VERKRUZENI (KOBELT, 1876)
 C * POLINICES PALLIDUS (BRODERIP + SOWERBY, 1829)
 C * PROPEBELA GOULDII (VERRILL, 1882)
 PROPEBELA MITRULA (DALL, 1919)
 PROPEBELA MURDOCHIANA (DALL, 1885)
 PROPEBELA TENUILIPATA (DALL, 1871)
 C * PTYCHATRACTUS OCCIDENTALIS STEARNS, 1873
 PUNCTURELLA NOACHINA (LINNAEUS, 1771)
 C * SOLARIELLA OBSCURA (COUTHOUY, 1838)
 C * SOLARIELLA VARICOSSA (MIGHELS + ADAMS, 1842)
 C * TACHYRHYNCHUS ERCSIS (COUTHOUY, 1838)

ARCTIC SPECIES LIST

- C * TACHYRHYNCHUS RETICULATUS (MIGUELS + ADAMS, 1842)
TARANIS AMCENA (SARS, 1878)
TRICHOTROPIS BICARINATA (SOWERBY, 1825)
- C * TRICHOTROPIS BOREALIS BRODERIP + SOWERBY, 1929
TRICHOTROPIS KROYERI PHILIPPI, 1848
TRIPHORA PERVERSA (LINNAEUS, 1758)
TURRITELLOPSIS ACICULA (STIMPSON, 1851)
VELUTINA LANIGERA MOLLER, 1842
- C * VELUTINA PLICATILIS (MULLER, 1776)
- C * VELUTINA LONGATA (BROWN, 1839)
- C * VELUTINA VELUTINA (MULLER, 1776)
VOLUTOPSIUS BEHRINGI (MIDDENDORFF, 1849)
- C * VOLUTOPSIUS CASTANEAS (MORCH, 1858)
- C * VOLUTOPSIUS (PYRULOFUSUS) DEFORMIS (REEVE, 1847)
VOLUTOPSIUS STEFANSSONI DALL, 1919

ARCTIC SPECIES LIST

PHYLUM MOLLUSCA

PELECYPODA

- AS TARTE (AS TAR TE) AL AS KENSIS DALL, 1903
 C * AS TARTE (TRIDONTA) BO REALIS (SCHUMACHER, 1817)
 C * ASTARTE (ASTARTE) CRENATA (GRAY, 1824)
 C * ASTARTE (RICTOCYMA) ESQUIMALTI (BAIRD, 1863)
 C * ASTARTE (TRIDONTA) MONTAGUI (DILLWYN, 1817)
 ASTARTE (ASTARTE) POLARIS DALL, 1903
 * ASTARTE VERNICOSA DALL, 1903
 * AXINOPSIDA ORBICULATA (G. SARS, 1878)
 AXINOPSIDA SERRICATA (CARPENTER, 1864)
 BATHYARCA FRIELEI (FRIELE, 1877)
 C \$ BATHYARCA GLACIALIS (GRAY, 1824)
 C * BATHYARCA RARIDENTATA (WOOD, 1840)
 CHLAMYS ISLANDICA (MULLER, 1776)
 CHLAMYS RUBIDA [HINDS, 1845]
 C * CLINOCARDIUM CILIATUM (FABRICIUS, 1780)
 C * CRENELLA DECUSSATA (MONTAGU, 1808)
 C * CUSPIDARIA GLACIALIS (G. SARS, 1878)
 C * CUSPIDARIA SUBTORTA (G. SARS, 1878)
 CYCLOCARDIA BOREALIS (CONRAD, 1831)
 CYCLOCARDIA CRASSIDENS (BRODERIP + SOWERBY, 1829)
 C * CYCLOCARDIA (CYCLOCARDIA) CREBRICOSTATA (KRAUSE, 1885)
 C * CYCLOPECTEN GREENLANDICUS (SOWERBY, 1842)
 C * CYRTODARIA KURRIANA DUNKER, 1862
 C * DACRYDIUM (DACRYCIUM) VITREUM (MOLLER, 1842)
 DIFLODONTA ALEUTICA DALL, 1901
 C * HIATELLA ARCTICA (LINNAEUS, 1767)
 HYALOPECTEN FRIGIDUS (JENSEN, 1912)
 LICCYMA BECKII DALL, 1870
 C * LICCYMA FLUCTUOSA (GOULD, 1841)
 C * LIMATULA HYPERBOREA JENSEN, 1905
 C * LICCYMA VIRIDIS DALL, 1871
 C * LYONSIA (LYONSIA) ARENOSA (MOLLER, 1842)
 LYONSIA NORWEGICA (GMELIN, 1790)
 C * LYONSIELLA (POLICORDIA) USCHAKOVI GORBUNOV, 1946
 C * MACOMA BALTHICA (LINNAEUS, 1759)
 C * MACOMA (MACOMA) CALCAREA (GMELIN, 1791)
 MACOMA LAMA BARTSCH, 1929
 C * MACOMA (MACOMA) LOVENI (JENSEN, 1905)
 MACOMA MIDJENDORFFI DALL, 1884
 C * MACOMA (MACOMA) MOESTA (DESHAYES, 1855)
 MACOMA MOESTA ALASKANA DALL, 1900
 MACOMA OBLIQUA (SOWERBY, 1817)
 * MACOMA TORELLI (STEENSTRUP, 1882)
 C * MALLETTIA ABYSSOPOLARIS CLARKE, 1960
 C * MONTACUTA DAWSONI JEFFEREYS, 1863
 C * MUSCULUS (MUSCULUS) DISCORS (LINNAEUS, 1767)
 C * MUSCULUS (MUSCULUS) CORRUGATUS (STIMPSON, 1851)

ARCTIC SPECIES LIST

- c * MUSCULUS (MUSCULUS) NIGER (GRAY, 1824)
 MYA FLEGANS (EICHWALD, 1871)
 MYA JAPONICA JAY, 1856
- c * MYA (MYA) PSEUDOARENARIA SCHLESCH, 1931
- c 4 MYA (MYA) TRUNCATA LINNAEUS, 1753
- c * MYSELLA MALTZANI JERKRUZEN, 1976
- C * MYSELLA (MYSELLA) PLANATA (DALL, 1885)
- c * MYSELLA (ROCHEFORTIA) TUMIJA (CARPENTER, 1864)
- C * MYTILUS ECOLIS LINNAEUS, 1753
 NEAEPOMYA COMPRESSA (DALL, 1899)
- c * NUCULA (LEIONUCULA) BELLOTII ADAMS, 1956
 * NUCULA TENUIS (MONTAGU, 1908)
- C * NUCULA (NUCULA) ZOPHOS CLARKE, 1960
- C 4 NUCULANA (NUCULANA) MINUTA (FABRICIUS, 1776)
- c * NUCULANA (NUCULANA) PEPNULA (MULLER, 1779)
- c * NUCULANA (NUCULANA) RADIATA (KRAUSE, 1885)
- C * PANDORA (PANDORELLA) GLACIALIS LEACH, 1819
 PANOMYA AMPLA DALL, 1898
 PANOMYA ARCTICA (LAMARCK, 1818)
 PENITELLA GABBI (TRYON, 1363)
 * PERIPLOMA ABYSSORUM BUSH, 1893
- c * PORTLANDIA (PORTLANDIA) ARCTICA (GRAY, 1824)
- c * PORTLANDIA (YOLDIELLA) FRIGIDA (TORELL, 1859)
- C * PORTLANDIA (YOLDIELLA) FRATERNA (VERRILL + BUSH, 1898)
 PORTLANDIA GLACIALIS (GRAY, 1828)
- c * PORTLANDIA (YOLDIELLA) INTERMEDIA (M. SARS, 1865)
- C 4 PORTLANDIA (YOLDIELLA) LENTICULA (MOLLER, 1842)
- c * PORTLANDIA (LEDELLA) TAMARA GORBUNOV, 1946
- c * SERPIPES GROENLANDICUS (BRUGUIERE, 1739)
 THRACIA (LAMPEIA) ADAMSI MACGINITIE, 1959
- c * THRACIA (THRACIA) DEVEXA G. SARS, 1878
- C * THRACIA (THRACIA) MYOPSIS MOLLER, 1842
 * THYASIRA (THYASIRA) EQUALIS (VERRILL + BUSH, 1898)
- c * THYASIRA (THYASIRA) GOULDII (PHILIPPI, 1845)
- c * YOLDIA (YOLDIA) HYPERBOREA TORELL, 1859
 YOLDIA LIMATULA (SAY, 1831)
 * YOLDIA (YOLDIA) MYALIS (COUTHOUY, 1833)
- c * YOLDIA (GNESTERIUM) SCISSURATA DALL, 1897

ARCTIC SPECIES LIST

PHYLUM MOLLUSCA

SCAPHOPODA

* SIPHONODENTALIUM LOBATUM (SOWERBY, 1860)

ARCTIC SPECIES LIST

PHYLUM NEMERTINEA

AMPHIPORUS ANGULATUS (FABRICIUS, 1774)
AMPHIPORUS FORMIDABILIS G? IFFIN, 1898
AMPHIPORUS GROENLANDICUS (OERSTED, 1844)
AMPHIPORUS IMPARISPINOSUS GRIFFIN, 1898
AMPHIPORUS LACTIFLOREUS (JOHNSTON, 1828)
AMPHIPORUS MACRANTHUS COE, 1905
AMPHIPORUS PACIFICUS COE, 1905
CEREBRATULUS FUSCUS (MCINTOSH, 1873)
CEREBRATULUS MARGINATUS RENIER, 1804
EMPLECTONEMA GRACILE (JOHNSTON, 1837)
LINEUS RUBER (MULLER, 1771)
MICRURA ALASKENSIS COE, 1901
MICRURA IMPRESSA (STIMPSON, 1857)
MICRURA PURPUREA (GALYELL, 1853)
NEMERTOPSIS GRACILIS COE, 1904
PARANEMERTES PEREGRINA COE, 1901
TETRASTEMMA ABERRANS COE, 1901
TETRASTEMMA BICOLOR COE, 1901
TETRASTEMMA CANDIDUM (MULLER, 1774)
TETRASTEMMA CORONATUM (QUATREFAGES, 1846)
TUBULANUS ALBOCINCTUS (COE, 1904)
TUBULANUS ANNULATUS (MONTAGU, 1804)
TUBULANUS CAPISTRATUS (COE, 1901)
TUBULANUS FRENATUS (COE, 1904)

ARCTIC SPECIES LIST

PHYLUM PLATYHELMINTHES

ACEROTISA ARCTICA HYMAN, 1953
NO TO PLANA ATOMATA (MULLER, 1776)

ARCTIC SPECIES LIST

PHYLUM PORIFERA

- APLYSILLA GLACIALIS (MERCJKOWSKY, 1873)
CAULOPHACUS ARCTICUS HANSEN, 1885
CHOANITIES LUTKENII (SCHMIDT, 1870)
CLADORHIZA ARCTICA BURTON, 1946
CLADORHIZA GELIDA LUNDBECK, 1905
CRANIELLA CRANIANA DE LAUBENFELS, 1953
ECHINOCLATHRIA BERINGENSIS (HENTSCHEL, 1929)
FORCEPIA TOPSENTI LUNDBECK, 1905
GEODIA PHLEGRAEI (SOLLAS, 1880)
HALICHONDRIA LAMBEI BRONSTED, 1933
* HALICLONA GRACILIS (MIKLUCHO-MACLAY, 1870)
* HALICLONA RUFESCENS (LAMBE, 1923)
LEUCONIA ALASKENSIS DE LAUBENFELS, 1953
LEUCONIA ANALAS (MONTAGU, 1818)
MYXILLA INCRUSTANS (JOHNSTON, 1842)
PELLINA SITIENS (SCHMIDT, 1870)
PHAKELLIA VARIABILIS (VOSMAER, 1882)
POLYMASTIA ANDRICA DE LAUBENFELS, 1949
POLYMASTIA SOL (SCHMIDT)
TENTORIUM SEMISUBERITES (SCHMIDT, 1870)
THENEA ABYSSORUM KOLTUN, 1964
TOPSENTIA DISPARILIS (LAMBE, 1894)
WIGGINNSIA WIGGINNSI DE LAUBENFELS, 1953

ARCTIC SPECIES LIST

PHYLUM PRIAPULIDA

- * HALICRYPTUS SPINULOSUS VON SIEBOLD, 1849
- * PRIAPULUS BICAUDATUS DANIELSSEN, 1868
- * PRIAPULUS CAUDATUS LAMARCK, 1816
- PRIAPULUS HUMANUS (LINNAEUS, 1753)

ARCTIC SPECIES LIST

PHYLUM PROTOZOA

FORAMINIFERIDA

ADERCOTRYMA GLOMERATUM (BRADY, 1878)
 ALVEOLOPHRAGMIUM CRASSIMARGO (NORMAN, 1892)
 ALVEOLOPHRAGMIUM JEFFREYSI (WILLIAMSON, 1858)
 AMMOTIUM CASSIS (PARKER, 1870)
 ANGULOGERINA FLUENS TODD, 1947
 ASTACOLUS HYALACRULUS LOEBLICH + TAPPAN, 1953
 ASTRONONICH GALLOWAYI LOEBLICH + TAPPAN, 1953
 BUCCELLA FRIGIDA (CUSHMAN, 1922)
 BUCCELLA INUSITATA ANDERSEN, 1952
 BULIMINA EXILIS BRADY, 1884
 BULIMINA PYRULA D'ORBIGNY, 1846
 CASSIDULINA ISLANDICA NORVANG, 1945
 CASSIDULINA CRASSA D'ORBIGNY, 1839
 CASSIDULINA LAEVIGATA D'ORBIGNY, 1826
 CASSIDULINA NORCROSSI CUSHMAN, 1933
 CASSIDULINA TERETIS TAPPAN, 1951
 CORNUSPIRA FOLIACEA (PHILIPPI, 1844)
 CORNUSPIRA INVOLVENS (REUSS, 1850)
 DENTALINA BAGGI GALLOWAY + WISSLER, 1927
 DENTALINA FROBISHERENSIS LOEBLICH + TAPPAN, 1953
 DENTALINA ITTAI LOEBLICH + TAPPAN, 1953
 EGGERELLA ADVENA (CUSHMAN, 1922)
 ELPHIDIELLA ARCTICA (PARKER + JONES, 1864)
 ELPHIDIELLA GROENLANDICA (CUSHMAN, 1933)
 ELPHIDIUM BARTLETTI CUSHMAN, 1933
 ELPHIDIUM CLAVATUM CUSHMAN, 1930
 ELPHIDIUM FRIGIDUM CUSHMAN, 1933
 ELPHIDIUM ORBICULARE (BRADY, 1881)
 ELPHIDIUM SUBARCTICUM CUSHMAN, 1944
 FISSURINA CUCURBITASEMA LOEBLICH + TAPPAN, 1953
 FISSURINA LUCIDA (WILLIAMSON, 1848)
 FISSURINA MARGINATA (MONTAGU, 1803)
 FISSURINA SEMIMARGINATA (REUSS, 1870)
 FISSURINA SERRATA (SCHLUMBERGER, 1894)
 FISSURINA VENTRICOSA (WIESNER, 1931)
 GLANDULINA LAEVIGATA D'ORBIGNY, 1826
 GLOBOBULIMINA AURICULATA ARCTICA HOGGLUND, 1947
 GORDIOSPIRA ARCTICA CUSHMAN, 1933
 HIPPOCREPINA INDIVISA PARKER, 1870
 LAGENA APICPLEURA LOEBLICH + TAPPAN, 1953
 LAGENA FLATULENTA LOEBLICH + TAPPAN, 1953
 LAGENA GRACILLIMA (SEQUENZA, 1862)
 LAGENA LAEVIGATA (REUSS, 1849)
 LAGENA LAEVIS (MONTAGU, 1803)
 LAGENA MOLLIS CUSHMAN, 1944
 LAGENA SEMILINEATA WRIGHT, 1886
 LAGENA SETIGERA MILLETT, 1901

ARCTIC SPECIES LIST

LARYNGOSIGMA HYALASCIOIDA LOEBLICH + TAPPAN, 1953
 LARYNGOSIGMA WILLIAMSONI (TER QUEM, 1878)
 MILIOLINELLA CHUKCHIENSIS LOEBLICH + TAPPAN, 1953
 NODOSARIA AEQUALIS (REUSS, 1863)
 NODOSARIA EMPHYSAOCYTA LOEBLICH + TAPPAN, 1953
 NONION LABRADORICUM (JAWSON, 1860)
 NONIONELLA AURICULA HERON-ALLEN + EARLAND, 1930
 OOLINA CALDIGERA (WIESNER, 1931)
 OOLINA COSTATA (WILLIAMSON, 1858)
 OOLINA HEXAGONA (WILLIAMSON, 1848)
 OOLINA LINEATO-PUNCTATA (HERON-ALLEN + EARLAND, 1922)
 OOLINA MELO O ORBIGNY, 1839
 OOLINA SQUAMOSA (MONTAGU, 1893)
 OOLINA STRIATOPUNCTATA (PARKE? + JONES, 1865)
 PARAFISSURINA HIMATIOSTOMA LOEBLICH + TAPPAN, 1953
 PATELLINA CORRUGATA WILLIAMSON, 1858
 PATEORIS HAUERINCIDES (RHUMBLER, 1936)
 POLYMORPHINA LANCEOLATA REUSS, 1851
 PROTOSCHISTA FINEENS (PARKER, 1870)
 PYRGO WILLIAMSONI (SILVESTRI, 1923)
 QUINQUELOCULINA AGGLUTINATA CUSHMAN, 1917
 QUINQUELOCULINA ARCTICA CUSHMAN, 1933
 QUINQUELOCULINA STALKEPI LOEBLICH + TAPPAN, 1953
 RECURVOICES TURBINATUS (BRADY, 1881)
 REOPHAX ARCTICA BRADY, 1881
 REOPHAX CURTUS CUSHMAN, 1920
 REOPHAX SCORPIURUS MONTFORT, 1808
 ROBERTINCIDES CHARLOTTENSIS (CUSHYAN, 1925)
 SCUTULORIS TEGMINIS LOEBLICH + TAPPAN, 1953
 SPIROPLECTAMMINA BIFORMIS (PARKER + JONES, 1865)
 TEXTULARIA TORQUATA PARKER, 1952
 TRILOCULINA TRIHEDRA LOEBLICH + TAPPAN, 1953
 TROCHAMMINA NANA (BRADY, 1881)
 TROCHAMMINA ROTALIFORMIS WRIGHT, 1911
 TRUNCATULINA LOBATULA WALKER + JACOB, 1798
 TRUNCATULINA PYGMOEA HANTKEN, 1875

ARCTIC SPECIES LIST

PHYLUM SIPUNCULIDA

- * GOLFINGIA MARGARITACEA (SARS, 1851)
- * PHASCOLION STROMEI (MONTAGU, 1804)